

APPLICATION FOR FINANCIAL ASSISTANCE Revised 7/93 CB9/6

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

SUBDIVISION: Anderso	n Township	CODE	#061.01980
DISTRICT NUMBER: 2	COTATTV. Hamilto	ים מכ	אפ/מב/ פיקיים
DISTRICT NUMBER:	COOMIT:	D.F.	TE 9 /30/94
CONTACT: Dave Spark		PHONE # (513)	
THE PROJECT CONTACT PERSON SHOULD BETHE!			RINGTHE APPLICATION REVIEW
AND SELECTION PROCESS AND WHO CAN BEST AND	A SECON CHANGINATE THE VENOUSE	ייה להבפיותים)	,
PROJECT NAME: s	ignal Hill Land:	slide Recons	truction
SUBDIVISION TYPE	FUNDING TYPE REC	nestro	PROJECT TYPE
(Cost Only !)	(Committee All Responsed & Error Account)	•	(Cost Lagest Composest)
_ 1. County	_x!_Grant S		x1. Road
_ 2. Ciry	_2. Loan S		_ 2. Bridge/Culven
X 3. Township	_ 3. Loan Assistance S		_ 3. Water Supply
_ 4. Village	MBE SET-ASIDE OF		_ 4. Wastewater
4. Vitage 5. Water/Sanitary District			_ 5. Solid Waste
(Section 6119 O.R.C.)			_ 6. Stormwarer
(26cmon 0113 OTYCE)	Procurement 5	_	_ 0. 20xm.were:
TOTAL PROJECT COST: \$ 208	485 ETAIDBAC DE	i. Sincercos e 187	637
TOTAL PROJECT COST: 3 200	1 OIADIIAC KE	10E21ED: 2 = 101	,037
			- Andrea Sanda Santas Cara productiva productiva della para
ľ	ISTRICT RECOMM	ENDATION	
To b∈	completed by the District	Committee ONLY	
	•	•	
GRANT: \$ 187,637.00	LOAN ASSISTANCE:	S	.
	%_TERM:vis.	(Attach Loan Su	polement)
		•	•
	·,		
Coor Outy ()			
X State Capital Improvement Program		DISTRICT MBE	SET-ASIDE:
Local Transportation Improvement	s Program	Construction \$	· <u> </u>
Small Government Program		Procurement S	
			-
	FOR OPWC USE	ONLY	
PROJECT NUMBER: C/C	A	PPROVED FUNDI	₹ G : \$
Local Participation%		on Interest Rate:	
OPWC Participation%			yeara
Project Ralease Date:			
OPWC Approval:		ate Approved:	<u>, , , , , , , , , , , , , , , , , , , </u>
			

1.0 PROJECT FINANCIAL INFORMATION

1.1	PROJECT ESTIMATED COSTS: (Round to Nearest Dollar)		MBE Force Acc	 ount
a.) b.) c.) d.) e.) f.)	Project Engineering Costs: 1. Preliminary Engineering 2. Final Design 3. Other Engineer Services * Supervision Miscellaneous Acquisition Expenses: 1. Land 2. Right-of-Way Construction Costs: Equipment Purchased Directly: Other Direct Expenses: Contingencies:	\$	\$	
g.)	TOTAL ESTIMATED COSTS:	\$ <u>208.485</u> .00		
1.2	PROJECT FINANCIAL RESOURCES: (Round to Nearest Dollar and Percent)			
a.) b.) c.) d.)	Local In-Kind Contributions Local Public Revenues Local Private Revenues Other Public Revenues 1. ODOT PID# 2. EPA/OWDA 3. OTHER	\$00 \$00 \$00 \$00	- - -	%
SUB TO	OTAL LOCAL RESOURCES:	\$ <u>20.848</u> .	00	10
e.)	OPWC Funds 1. Grant 2. Loan 3. Loan Assistance	\$187.637.00 \$00 \$00	· -	90
SUB TO	TAL OPWC RESOURCES:	\$ <u>187,637</u>	2.00	90
f.) †Other En	TOTAL FINANCIAL RESOURCES: gineer's Services must be outlined in detail on the re	\$ <u>208,485</u> quired certified engineer's estimate.	<u>5</u> .00 _	100%

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a summary from the <u>Chief Financial Officer</u> listed in section 5.2 listing <u>all local share funds</u> budgeted for the project and the date they are anticipated to be available.

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional, information must be consolidated in this section.

- 2.1 PROJECT NAME: Signal Hill Landslide Reconstruction
- 2.2 BRIEF PROJECT DESCRIPTION (Sections a through d):
 - a.) SPECIFIC LOCATION:

Project is located in Anderson Township. The project limits are from State Route 32 to terminus. Please see the attached location map.

PROJECT ZIP CODE: 45255

- b.) PROJECT COMPONENTS:
- 1.) Excavation, backfill & compaction of earth to proposed subgrade of slide area.
- 2.) Install new storm drain system.
- 3.) Install wingwall, riprap.
- 4.) Install necessary water works items.
- 5.) Seeding & mulching as necessary.

e.) PHYSICAL DIMENSIONS / CHARACTERISTICS:

The slide area is approximately 300 feet in length along Signal Hill Lane. If not corrected, the entire roadway will be cut off from the slide leaving residents with no access to their homes.

d.) DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include both current residential rates based on monthly usage of 7,756 gallon per household.

Attach current rate ordinance.

The current ADT is 250. The facility will not be expanded as a result of this project.

2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life: 50 Years.

Attach Registered Professional Engineer's statement, with original seal and signature certifying the project's useful life indicated above and estimated cost.

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT State Funds Requested for Repair and Replacement	***	208,485.00 100 % 187,637.00 90 %
TOTAL PORTION OF PROJECT NEW/EXPANSION State Funds Requested for New and Expansion	\$ \$	
(SCIP Project Grant Funding for New and Expansion cannot exceed 50	0% of the	Total Project Costs.)

4.0 PROJECT SCHEDULE:*

		BEGIN DATE	END DATE
4.1	Engineering/Design:	8 / 2 / 94	4 / 30 / 95
4.2	Bid Advertisement:	<u>8 / 15 / 95</u>	<u>9 / 15 / 95</u>
4.3	Construction:	10 / 15 / 95	<u>8 / 31 / 96</u>

^{*} Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be approved in writing by the Commission once the Project Agreement has been executed. Dates should assume project agreement approval/release on July 1st. of the Program Year applied for.

5.0 APPLICANT INFORMATION:

5.1	CHIEF EXECUTIVE OFFICER TITLE STREET CITY/ZIP PHONE FAX	Robert W. Dorsey President. Board of Trustees 7954 Beechmont Avenue Cincinnati. Ohio 45255 (513) 474 - 5560 (513) 474 - 5289
5.2	CHIEF FINANCIAL OFFICER TITLE STREET CITY/ZIP PHONE FAX	William C. Skeen Anderson Township Clerk 7954 Beechmont Avenue Cincinnati, Ohio 45255 (513) 474 - 5560 (513) 474 - 5289
5.3	PROJECT MANAGER TITLE STREET CITY/ZIP PHONE FAX	Dave Sparke Maintenance Supervisor 7954 Beechmont Avenue Cincinnati, Ohio 45255 (513) 474 - 5080 (513) 474 - 5289

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Check each section below, confirming that all required information is included in this application.
X A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and execute contracts. (Attach)
X A summary from the applicant's Chief Financial Officer listing all local share funds budgeted for the project and the date they are anticipated to be available. (Attach)
X A registered professional engineer's estimate of projects useful life and cost estimate, as required in 164–1–14 and 164–1 of the Ohio Administrative Code. Estimates shall contain engineer's <u>original seal and signature,</u> (Attach)
A copy of the cooperation agreement(s) if this project involves more than one subdivision or district.(Attach)
X_Capital Improvements Report: (Required by 164 O.R.C. on standard form)A: AttachedX_B: Report/Update Filed with the Commission within the last twelve months.
Floodplain Management Permit: Required if project is in 100 year floodplain. See Instructions.
$\frac{X}{X}$ Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary nd/or full time jobs likely to be created as a result of the project), and other information to assist your district committee in anking your project.
7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) that to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) that all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.

Robert W. Dorsey, President, Board of Anderson Township Trustees Certifying Representative (Type or Print Name and Title)

Signature/Date Signed



ANDERSON TOWNSHIP

Hamilton County, Ohio 7954 Beechmont Avenue Cincinnati, Ohio 45255-3192

TOWNSHIP TRUSTEES
Robert W. Dorsey
Peggy D. Reis
Michael L. Walton
474-5560

TOWNSHIP CLERK William C. Skeen 474-5560

TOWNSHIP ADMINISTRATOR Henry C, Dolive 474-5560

> FIRE CHIEF J. Robert Brown 474-5562

ROAD SUPERINTENDENT David Sparke 474-5080

LAND USE ADMINISTRATOR
ZONING INSPECTOR
Harry Von Busch 474-5123

SHERIFF'S SUBSTATION Sgt. Charles Stein, O.I.C. 825-2280

Fax (All Officas)

STATUS OF FUNDS REPORT

Anderson Township will participate in the amount of \$20,848 from its General Fund for the Signal Hill Landslide Reconstruction Project.

William S. Skeen, Clerk

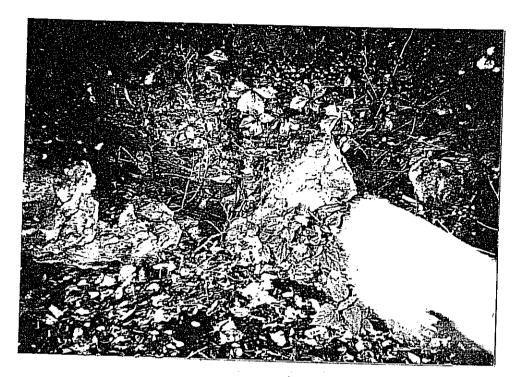
Anderson Township



1793



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Dilapidated Storm Drainage System



Pavement Separation & Beginning of a Possible Landslide



Excessive Patching over Landslide Area



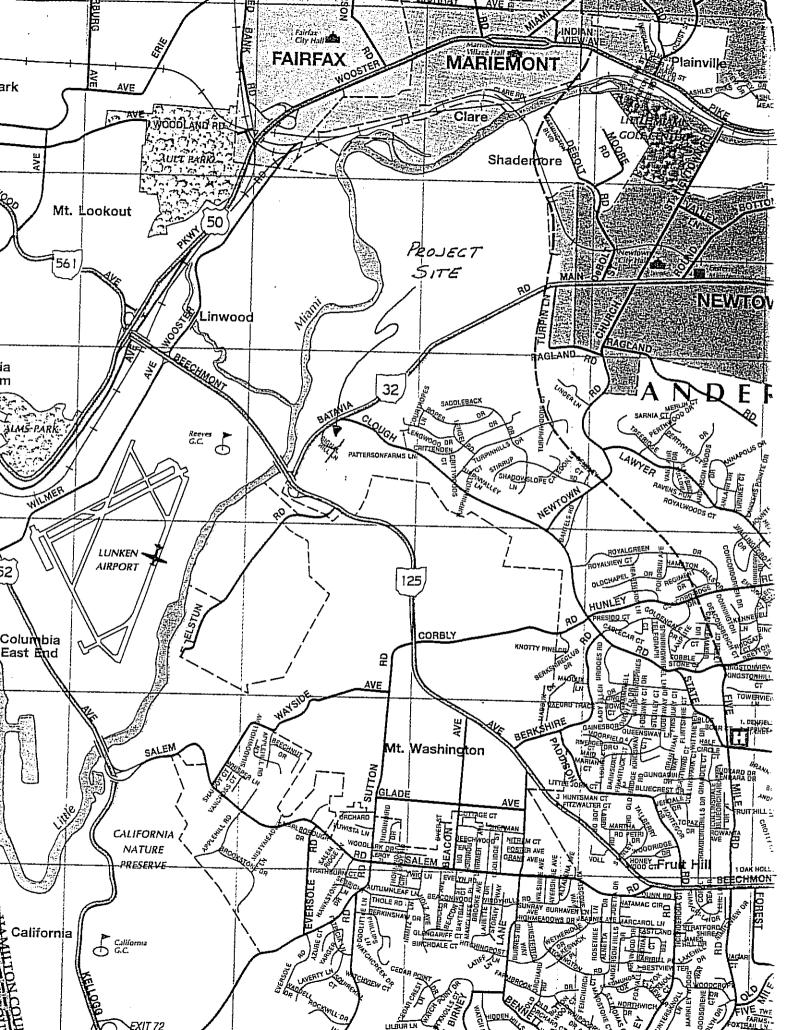
1" Separation & Beginning of a Landslide



Pavement Patching



Pavement Separation & Patching



PROJECT: SIGNAL HILL RECONSTRUCTION

ENG. EST.: \$208,485.00

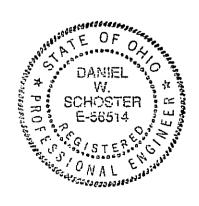
ENGINEER'S ESTIMATE

	ITEM	•			20	
NO	NO.	DESCRIPTION	UNIT	QUANT	UNIT	TOTAL
1	202	REMOVE EXISTING WALL	LF	300	3.00	900.00
2	202	REMOVE EXISTING PIPE - 12"	LF	100	10.00	1000.00
3		REMOVE EXISTING CATCH BASIN	EA	2	150.00	300.00
4	202	EXCAVATION, BACKFILL & COMPACTION	CY	1400	5.00	7000.00
5	203	UNDERCUT REMOVE AND REPLACE	CY	700	10.00	7000.00
6	301	BITUMINOUS AGGREGATE BASE	CY	240	55.00	13200.00
7	304	AGGREGATE BASE	CY	450	28.00	12600.00
8	404	ASPHALT CONCRETE, AC-20	CY	80	60.00	4800.00
9	601	ROCK CHANNEL PROTECTION, TYPE A	CY	20	30.00	600.00
10	603	18" RCP, TYPE B, 706.02	LF	200	40.00	8000.00
11	603	6" UNDERDRAIN	LF	450	10.00	4500.00
12	604	CATCH BASIN, CB-3	EA	4	1500.00	6000.00
13	604	CATCH BASIN, SPECIAL	EA	2	1500.00	3000.00
14	614	MAINTAINING TRAFFIC	LS	1	10000.00	10000.00
15	623	CONSTRUCTION LAYOUT STAKES	LS	1	2000.00	2000.00
16	653	TOPSOIL	CY	100	25.00	2500.00
17	659	SEEDING AND MULCHING .	SY	500	4.00	2000.00
18	SPL	GEOGRID	SY	1400	3.00	4200.00
19	SPL	COMBINED CURB, PAVED GUTTER & WALL	LF	450	180.00	81000.00
20	SPL	WINGWALL HEADWALL	EA	2	2500.00	5000.00
21	SPL	RIP RAP ENCLOSED WIRE BASKET	CY	100	50.00	5000.00
22	SPL	WATER WORKS ITEMS	LS	1	12185.00	12185.00
23	SPL	SUPPLEMENTAL ITEMS	LS	1	15700.00	15700.00

TOTAL = \$208,485.00

I CERTIFY THIS TO BE AN ACCURATE ESTIMATE OF THE PROPOSED PROJECT. THE USEFUL LIFE OF THIS PROJECT IS 50 YEARS.

Daniel W. Schoster, P.E.





ANDERSON TOWNSHIP

Hamilton County, Ohio 7954 Beechmont Avenue Cincinnati, Ohio 45255-3192

TOWNSHIP TRUSTEES

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ROAD SUPERINTENDENT David Sparke 474-5080

LAND USE ADMINISTRATOR
ZONING INSPECTOR
Harry Von Busch .
474-5123

SHERIFF'S SUBSTATION Sgt. Charles Stein, O.I.C. 825-2280

> Fax (All Offices) 474-5289

January 18, 1995

CERTIFICATION

This is to certify, that on January 17, 1995, at a regularly scheduled meeting of the Anderson Township Board of Trustees; Robert W. Dorsey, Trustee, was reappointed as Chief Executive Officer for the purpose of entering into contracts with the Ohio Public Works Commission and the signing of all documents needed for any and all State Capital Improvement Projects awarded to Anderson Township.

ATTEST:

William C. Skeen, Clerk

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ADDITIONAL SUPPORT INFORMATION

For Program Year 1995 (July 1, 1995 through June 30, 1996), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

THEO.	macion does not appear to be accurate.		
1)	What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, submit a copy of the current State form BR-86.		
	Closed Poor X		
	Fair Good		
surfa subsi sight capac	Give a brief statement of the nature of the deficient facility such as: inadequate load capacity ace type and width; number of lanes; structural andard design elements such as berm width, grade distances, drainage structures, or inadequatity. If known, give the approximate age of the inference, repaired, or expanded.	condition; cs, curves, te service	
colla	current facility has failed and the pavement is i pse. Residents are at risk in that if the problem i of soon, access to homes may be cut off.	n danger of s not taken	
2)	If State Capital Improvement Program funds are as soon (in weeks or months) after receiving the Agreement from OPWC (tentatively set for July 1, the project be under contract? The Support State reviewing status reports of previous projects to the accuracy of a particular jurisdiction's project schedule. 4 (weeks)/months (Circle one)	he Project 1995) would iff will be help judge	
	Are preliminary plans or engineering completed?	Yes) No	
	Are detailed construction plans completed?	Yes No	
	Are all right-of-way and easements acquired?*	es No N/A	
	*Please answer the following if applicable:		
	No. of parcels needed for project:0 Of t	hese, how	
	many are Takes, Temporary, Perman	ent	
	On a separate sheet, explain the status of the ROW of process of this project for any parcels not yet a	acquisition cquired.	
	Are all utility coordinations completed?	es No N/A	
	Give an estimate of time, in weeks or months, to c	omplete any	

item above not yet completed. _____ weeks/months

3)	How will the proposed project impact the general health, safety and welfare of the service area? (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, commerce, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data.
	Correcting the landslide will impact the welfare of the
	community and emergency response time will be enhanced.
4)	What type of funds are to be utilized for the local share for this project?
	Federal ODOT Local X
	MRF OWDA CDBG
	Other
	Note: If MRF funds are being used for the local share, the MRF application must have been filed by August 1, 1994 for this project with the Hamilton County Engineer's Office. The minimum amount of matching funds for grant projects (local share) must be at least 10% of the TOTAL CONSTRUCTION COST. What percentage of matching funds are being committed to this project?
	%
5)	Has any formal action by a federal, state, or local government agency resulted in a complete or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits.) A copy of the approved legislation must be submitted with the application. THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE VALID.
	Complete Ban Partial Ban No Ban X
	Will the ban be removed after the project is completed?
	Yes No

6)	as a result of the proposed project?
	$ADT = 250 \times 1.2 = 300 \text{ users per day.}$
	For roads and bridges, multiply current <u>documented</u> Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4.
7)	Has the jurisdiction developed a Five Year Capital Improvement Plan as required in O.R.C., chapter 164?
	Yes X No
8)	Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.
	This project will only affect the residents of Signal Hill Lane.
9)	For expansion projects, please provide the existing and proposed Level of Service (LOS) of the facility using the methodology outlined within AASHTO'S "Geometric Design of Highways and Streets" and the 1985 Highway Capacity Manual.
	Existing LOS Proposed LOS
	If the proposed LOS is not "C" or better, explain why LOS "C" cannot be achieved. (Attach separate sheets if necessary.)

STATE CAPITAL IMPROVEMENT PROGRAM

ROUND NO. 9

PROGAM YEAR 1995 PROJECT SELECTION CRITERIA - JULY 1, 1995 TO JUNE 30, 1996

ADOPTED BY THE DISTRICT 2 INTEGRATING COMMITTEE

June 27, 1994

JURISDICTION/AGENCY	: Anderson Tou	unship
NAME OF PROJECT: 5	gral Hill Landslide	Reconstruction
TOTAL POINTS FOR TH	is project: # 47	rating team no. 5
NO. OF <u>POINTS</u>		
construc		when would the varded? (The Support Staff engineering experience.)
10 Point	s - Will be under c	ontract by December 31, 1995
5 Point	s - Will be under c	ontract by March 30, 1996
0 Point	s - Will not be und	er contract by March 30, 1996
replaced	or repaired? For	e infrastructure to be bridges, base condition and condition rating.
16 Point 12 Point 8 Point	s - Fair to Poor Co	ndition

NOTE: If the infrastructure is in "good" or better condition it will NOT be considered for SCIP funding.

- 3) If the project is built, what will be its effect on the facility's serviceability?
 - 5 Points Significant effect (e.g., widen to and add lanes along entire project)
 - 4 Points Moderate to significant effect
 - 3 Points Moderate effect (e.g., widen exist. lanes)
 - 2 Points Moderate to little effect
- -8
- 4) How important is the project to HEALTH, SAFETY, AND WELFARE of the public and the citizens of the District and/or service area?
 - 10 Points Highly significant importance, with substantial impact on all 3 factors
 - 8 Points Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors
 - 6 Points Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors
 - 4 Points Minimal importance, with noticeable impact on 1 factor
 - 2 Points No measurable impact
- $\underline{\mathcal{A}}$ 5) What is the overall economic health of the jurisdiction?
 - 10 Points Poor
 - 8 Points -
 - 6 Points Fair
 - 4 Points -
 - 2 Points Excellent
 - __ 6) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST?

 Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.
 - 5 Points 50% or more
 - 4 Points 40% to 49.99%
 - 3 Points 30% to 39.99%
 - 2 Points 20% to 29.99%
 - 1 Point 10% to 19.99%

- 7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.
 - 5 Points Complete or significant ban
 - 3 Points Partial or moderate ban
 - 0 Points No ban of any kind
- 8) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.
 - 5 Points 10,000 or more
 - 4 Points 7,500 to 9,999
 - 3 Points 5,000 to 7,499
 - 2 Points 2,500 to 4,999
 - 1 Point 2,499 and under
 - _ 9) Does the infrastructure have REGIONAL impact? Consider origins and destinations of traffic, functional classification, size of service area, number of jurisdictions served, etc.
 - 5 Points Major impact (e.g., major multi-jurisdictional route, primary feed route to an Interstate, Federal Aid Primary routes)
 - 4 Points -

 - 2 Points -
 - 10) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure?
 - 2 Points Two of the above
 - 1 Point One of the above
 - 0 Points None of the above

ADDENDUM TO THE RATING SYSTEM DEFINITIONS

CRITERION 1 - ABILITY TO PROCEED

The Support Staff will assign points based on:

- 1) Engineering experience
- 2) The information on the Additional Support Information, as verified where necessary.
- 3) The applicant's past SCIP/LTIP record of successfully projecting project schedules on similar types of projects.

If a project rating on this item is reduced by the Support Staff because of a questionable schedule, and still receives funding, the submitting jurisdiction will be permitted to amend the Project Schedule accordingly.

CRITERION 2 - CONDITION

Poor - Condition is dangerous, unsafe or unusable

Fair to Poor - Condition is inadequate or substandard

Fair - Condition is average, not good or poor

CRITERION 5 - ECONOMIC HEALTH

The following factors are used to determine economic health:

- 1) Median per capita income
- Per capita assessed valuation of the total community real estate and personal property
- 3) Poverty indicators
- 4) Effective tax rates
- 5) Total corporate debt as a percentage of assessed valuation
- 6) Municipal revenues and expenditures per capita

CRITERION 9 - REGIONAL IMPACT

Major impact - Primary water or sewer main serving an entire system

Moderate impact - Waterline or storm sewer serving only part of a system

Minimal impact - Individual waterline or storm sewer not part of a system